EXHIBIT A

- 1 testimony from JetBlue that says, we're looking more
- like a legacy carrier than we used to be.
- 3 So it definitely has some attributes of a
- 4 low cost carrier, but it's looking a little more like
- 5 a legacy carrier. For instance, on long routes,
- 6 JetBlue has a first class product called Mint. And
- 7 you wouldn't expect low cost carriers necessarily to
- 8 have first class.
- 9 Do you agree that JetBlue's differentiated Ο.
- 10 itself from other low cost carriers by offering not
- 11 only low fares, but also high quality service?
- 12 Α. Well, there's two parts to that question.
- 13 Whether JetBlue is differentiating itself from other
- 14 low cost carriers. And I would say that, in general,
- 15 the airline industry is one where products
- 16 differentiate themselves, and where different
- 17 airlines differentiate themselves.
- 18 So one of my best friends swears by the
- 19 Cheez-Its on JetBlue. And his wife always has him on
- 20 a diet, I think. And when he flies JetBlue, he can
- 21 eat as many Cheez-Its as he wants. And he loves
- 22 JetBlue for that reason. I personally don't like



- 1 Cheez-Its, but this is how airlines work. Some
- 2 people love different airlines for different reasons.
- 3 It's a differentiated product.
- Now, as to whether JetBlue has
- 5 differentiated itself by high quality, that's not
- 6 something I would agree with. And so, again, what
- 7 I've written in my report, and what is true about the
- 8 airline industry, is that there are different
- ⁹ dimensions of quality. Some are horizontal. And so
- 10 an example of a horizontal differentiation is, do you
- 11 have Cheez-Its. And some people like them, some
- 12 people don't.
- There's also vertical differentiation. So
- 14 for instance, most of us might like more leg room,
- 15 all else equal. But you can't hold that all else
- 16 equal there, and the amount that people are willing
- to pay for more leg room is going to vary across
- 18 people.
- And so for that reason, I don't think you
- 20 can say that JetBlue has differentiated itself by
- 21 being higher quality. It certainly does offer a
- 22 product that's somewhat differentiated from other



- 1 low-cost carriers. And all airlines try to
- ² differentiate themselves. This is a classic industry
- 3 that, as economists, we model as a differentiated
- 4 product industry with heterogenous preferences for
- 5 consumers.
- 6 Q. Would you agree that the JetBlue product
- ⁷ is a higher quality product than the Spirit product?
- 8 A. Well, again, there's -- it really depends
- 9 on what you want. So some aspects of quality --
- there's not one definition of quality. And as an
- 11 economist, we want to be really precise about this.
- So some people are going to value some of
- the attributes on JetBlue. Other people are not
- 14 going to value them. Even within JetBlue, there's a
- whole bunch of different products. So Blue Basic is
- one of the products on JetBlue. Is that a -- is that
- something that people value more than, for instance,
- 18 Spirit products?
- Well, I showed evidence in my reply report
- that people who could pick between Blue Basic and
- 21 Spirit, about half or a little more than half picked
- 22 Spirit over Blue Basic. So they're not thinking that

- 1 to that.
- I also talked in my report about the
- 3 JetBlue effect, which is about them competing with
- 4 all the airlines they compete with.
- Do you agree that JetBlue's pricing
- 6 strategy is to stimulate demand by offering lower
- fares, like other low cost carriers, but JetBlue also
- 8 offers superior service to many airlines, including
- 9 legacy airlines?
- 10 A. Well, that's a really broad statement.
- 11 And I think I would have to disagree with both parts
- of it. So the first part is that, I think you said,
- 13 like, JetBlue offers lower fares than legacy
- 14 airlines. Well, it's going to depend on exactly the
- 15 route. And, you know, and the particular route and
- the characteristics and the day.
- So I showed one example, and this is from
- 18 my reply report, from section 6 of my reply report,
- where the offered fares on JetBlue were similar to
- legacy carriers on the same route. There are other
- 21 examples where JetBlue's going to have lower prices
- than legacy carriers, but at least in this example,



- in many of the routes, the majority of them, the
- offered prices from JetBlue were similar to legacy
- 3 carriers.
- I think the second part of your question
- 5 was whether JetBlue offered lower prices, but higher
- 6 quality. And I don't remember exactly higher quality
- 7 than whom. But again, as an economist looking at
- 8 this market, at this product that's very
- ⁹ differentiated, which is air travel, we can't think
- 10 about like JetBlue offering higher quality. Like,
- 11 some people are going to value the JetBlue amenities.
- 12 You know, there's my friend, my college roommate who
- 13 loves Cheez-Its. He thinks JetBlue is awesome
- 14 because he gets as many bags of Cheez-Its as he
- 15 wants.
- Other people, they may not like JetBlue,
- 17 right? And so I think it really depends on the
- 18 person, the particular flight, the experience. All
- of those are going to factor into what a given
- 20 customer is willing to pay for JetBlue.
- Q. Do you agree that JetBlue is uniquely
- ²² disruptive?



- words like that. In economics, we think of these as
- 3 not like a fixed characteristic of firms, but as
- 4 related to the incentives that the firms have.
- 5 And so I think that JetBlue -- there is a
- 6 JetBlue effect. I document this. When JetBlue
- 7 enters on markets, prices go down. They don't go
- 8 down as much as when Spirit enters on markets, plane
- ⁹ for plane. JetBlue enters with a lot more frequency
- than JetBlue -- 2.7 flights per day on average versus
- 11 Spirit's 1.7 flights per day. But JetBlue, when it
- 12 enters on markets, we see that the market average
- 13 prices do drop. And there's something about that.
- Now, what I also showed in my reply report
- is that JetBlue's effect on market prices is not as
- strong as it used to be. And so if Dr. Hill went
- 17 back and took data going back to 2012, and looked at
- 18 JetBlue entry events. And what I showed is that
- 19 JetBlue's impact on prices is lower in the three
- years before the pandemic than it was in the earlier
- 21 part of the last decade.
- 22 And I think what's happened over time, and

- 1 this is substantiated by documentary evidence from
- JetBlue that I testified to earlier, is that JetBlue
- 3 is looking more like a legacy carrier. And so it has
- 4 had less of a disruptive influence, and less of an
- 5 influence on lowering prices than it used to a decade
- 6 ago.
- 7 So you would not agree that JetBlue's high
- quality service allows it to compete effectively 8
- 9 against legacy airlines in ways that other LCCs and
- 10 ULCCs cannot?
- 11 So again, like, that's such a broad Α.
- 12 Like, I have a friend that loves Alaska, statement.
- 13 which is counted as an LCC. And he swears Alaska
- 14 more than other airlines. I was on a JetBlue flight
- 15 last year, and it was five hours late, and there was
- 16 pandemonium at National Airport. No one at JetBlue
- 17 seemed to know where everything was going with this.
- 18 And that didn't make me feel like JetBlue
- is a high quality product, just that one experience. 19
- 20 And I'm not trying to disrespect JetBlue or the many
- 21 fine people that work there. But I'm just saying,
- 22 different customers have different experiences about



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- 1 it.
- Is JetBlue some higher quality for
- everybody? Well, that's not what the record
- 4 indicates at all. Are there people that like
- 5 JetBlue? Yes. Is JetBlue when it enters on markets,
- 6 does it succeed in lowering market prices? Yes, it
- 7 does. Not as much as it used to a decade ago, but it
- 8 still seems to have an impact on lowering market
- ⁹ prices. Does JetBlue compete with the legacy
- 10 carriers? Absolutely. JetBlue competes with all the
- other airlines. It's a big airline in New York City
- 12 where I live.
- So I hope that answers your question.
- 14 But, you know, as an economist, again, I want to be
- precise about it. And we can't just talk about
- 16 quality without thinking, what do we mean? Like, is
- it uniform across people? Is it horizontal
- 18 differentiation? Is it vertical differentiation, and
- 19 so on. And I get that economics is precise, but it's
- 20 precise because that's what allows us to identify
- 21 competitive effects and harms and such in those
- 22 matters.

